

## UNITED STATES DEPARTMENT F COMMERCE

UNITED STATES DEPARTMENT F COMME Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Weshington, D.C. 20231

	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
APPLICATION NUMBER			140.40
Valor 171	1 JUNE 2001	TAKASHI MOKI	©64808
09/870,676			

EXAMINER TUCKER, Z. PAPER NUMBER ART UNIT

1624

DATE MAILED:

## INTERVIEW SUMMARY

All participants (applicant, applicant's representative, PTO personnel):

All participants (applicant, applicant's representative, 170 personner).	THE THE
(1) KEETH SCALA	(3) ZACHAKY TO CALK
10 RECHARD RAYMOND	(4)
All participants (applicant, applicant's representative, 1. 10 personnes).  (1) KELTH SCALA  (2) RECHARD RAYMOND  Date of Interview 25 APREL 2003	_
Type: ☐ Telephonic ☐ Fersonal (copy is given to ☐ applicant ☐	Applicant's representative).
Exhibit shown or demonstration conducted: Yes No If yes, bri	nef description:
EXHIBIT SHOWN OF CONTROLLERS TO STATE OF CONTROL OF CONTRO	
Agreement X was reached. was not reached.  Claim(s) discussed: 15699-154ND dentification of prior art discussed: VRB+SKF et al.	17~20
Description of the general nature of what was agreed to if an agreement of the general nature of what was agreed to if an agreement of the general nature of what was agreed to if an agreement of the general nature of what was agreed to if an agreement of the general nature of what was agreed to if an agreement of the general nature of what was agreed to if an agreement of the general nature of what was agreed to if an agreement of the general nature of what was agreed to if an agreement of the general nature of what was agreed to if an agreement of the general nature of what was agreed to if an agreement of the general nature of what was agreed to if an agreement of the general nature of what was agreed to if an agreement of the general nature of what was agreed to if an agreement of the general nature of what was agreed to if an agreement of the general nature of the	ent was reached, or any other comments: THE ORDER
Description of the general nature of what was agreed to if an agreement of ADDITION OF THE ACTO, BA	LSE AND HETEVATENG AGENT
WAS DESCUSSED.	
THE DIFFERENCES + UNEX	XPECTED RESULTS ARE \$43000 EX
ON PAPE 22, 23, TABLE ON PA	XPECTED RESULTS ARE DISTURBED HOE 28, COMP. EX. 15, 44+43.
(A fuller description, if necessary, and a copy of the amendments, if a must be attached. Also, where no copy of the amendments which we attached.)	available, which the examiner agreed would render the claims allowable ould render the claims allowable is available, a summary thereof must be if the substance of the interview.
IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE action has are ready been filed, APPLICANT IS GIVEN ONE MONTH	
rejections and requirements that may be present in the last of is considered to fulfill the response requirements of the last Of the interview unless box 1 above is also checked.	y attachments) reflects a complete response to each of the objections, fiftice action, and since the claims are now allowable, this completed form fiftice action. Applicant is not relieved from proyeding a systemate record of
Examiner Note: You must sign this form unless it is an attachment to	another form. As a supply of the supply of t
FORM PTOL-413 (REV.1-96)	Print to an and

## Manual of Patent Examining Procedure, Section 713.04 Substance of IntervI w must Be Mad of R cord

A complete written statement as to the substance of any face-to-face or telephone interview with regard to an application must be made of record in the application, whether or not an agreement with the examiner was reached at the interview.

§1.133 Interviews

(b) In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the to in every instance miner incurrence in requested in view or a linear view while all examiner, it configurate whitein satestical to the response to Office action as specified in §§ interview as warranting beverable action must be figed by the applicant. An interview does not remove the necessity for response to Office action as specified in §§

§ 1.2. Business to be transacted in writing. All business with the Patent or Trademark Office should be transacted in writing. The parsonal attendance of 1,111,1.135. (35 U.S.C.132) 9.1.2. pushigs to be uarissued in wrining. As outsides with the Fatient or industrial Unice should be transacted in writing. As outsides with the Fatient and Trademark Office is unnecessary. The action of the Patient and Trademark Office will be based exclusively applicants of their attorneys or agents at the Patient and Trademark Office will be based exclusively. epipewants or user attentions or agents at time rates and indeptinant, some to unincodedly. The rates of the rates and indeptinant value will be assisted exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure doubt

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examinar indicates to record the substance of interviews. ILIS THE HORSON MAINTY OF THE SEMENTAL THAT MUST FEW AND A PROCESS OF THE HORSON OF THE SEMENTAL THAT SEMENTAL THA

Examiners must complete a two sheet carbon interfeat Interview Summary Form for each interview held after January 1, 1978 where a matter of substance has patentability. Examiners must company a moranear carbon inherinear interview our money from the learn nativown mediumic assistant, a total white a matter or substance make been discussed during the interview by checking the appropriate boxes and filling in the blanks in neal handwritten form using a ball point year. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview restriction is otherwise provided for in Section 812.01 of the Manual of Patent only procedure, include study to insurance requirements or which inserver recordation to dimensing provided out in Section is (2.0) of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are accluded from the Interview recordation procedures.

Tha Interview Summary Form shall be given an appropriate paper number, placed in the right hand portion of the file, and listed on the "Contents" list on the file that interview summary routh shall be given an appropriate paper name, piece or the right table population in a rec, and shall on the Contents as for the right wrapper. The docket and serial register cards need not be updated for reflect interviews. In a personal interview, the duplicate copy of the Form is removad and given wrapper. The document and sense regional cours need not be updated to remove memorials and presents intervent, and presents intervent, and presents and only on the course of the interview on the applicant (or altimity or agent) at the conclusion of the interview. In the case of a telephonic interview, the copy is mailed to this applicant's correspondence were epiment or automy or agent) or the contraction of the interview, in the case or a proposition interview, into cape or a proposition of the cape of a proposition of the cape of a proposition of the cape of dictale, the Form should be mailed promptly after the telephonic interview rather than with the next official communication.

The Form provides for recordation of the following information:

- Serial Number of the application
- Name of applicant - Name of examiner
- Date of interview
- Type of interview (personal or telephonic)
- -Name of participant(s)) (applicant, attorney or agent, etc.) - An indication whether or not an exhibit was shown or a demonstration conducted
- -An identification of the claims discussed
- An indication whether an agreement was reached and it so, a description of the general nature of the agreement (may be by attachment of a copy

  An indication whether an agreement was reached and it so, a description of the general nature of the agreement (may be by attachment of a copy on introducer where an experiment was reducted arm is on, a description of the general months or the apprehensive properties (may be or produced in the continued of amendments or claims agreed as being allowable). (Agreements as to allowable) are tentalive and do not restrict turther action by the examiner to the
- -The signature of the examiner who conducted the interview
- -Names of other Patent and Trademark Office personnel present.

The Form also contains a statement reminding the applicant of his responsibility to record the substanca of the interview.

It is desireable that the examiner orally remind the applicant of his obligation to record the substance of the interview in each case unless both applicant and it is unswearing their the external unity refinition the application into congenion or record that substance on the macrowine researches was companied and examiner agrees for record that substance of the interview, or when it is adequataly recorded on the orange of the interview, or when it is adequataly recorded on the configuration of the interview, or when it is adequataly recorded on the configuration of the interview. examine) agree that the examiner was record senies, where the examiner agrees to record the advances or the examiner, or men it is composably recorded or life.

Form or in an alterhenist to the Form, the examiner should check a box at the bottom of the Form informing the applicant that he need not supplement the Form by submitting a separate record of the substance of the interview.

It should be noted, however, that the interview Summary Form will not normally be considered a complete and proper recordation of the interview unless it includes, is account or index, investige, this time interface doublines or that the lies is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview.

A complete and proper recordation of the substance of any interview should include at least the following applicable items:

- 1) A brief description of the nature of any exhibit shown or any demonstration conducted,
- 2) an identification of the claims discussed,
- од ан выпименным и эросные дивы из этоговатор.
  4) an identification of the principal proposed amendments of a substantive nature discussed, unless those are already described on the Interview Summary
- a brief identification of the general thrust of the principal arguments presented to the examiner. The identification of arguments need not be lengthy or ) a one identification or the general triust of the principle arguments presented to the examiner. The transference of dynamics need not determine elaborate. A verballim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature entowate. A retream of ingrity destinate description or me arguments for its required. The previous control of the application file. Of course, the applicant may desire to or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to
- emphasize and fully describe those arguments which he feels were or might be persuasive to the examiner,
- oy or general musculous of any purser permism, majores unacussedu, ento 7) if appropriate, the general results or outcome of the interview unless already described in the Interview Silmmary Form completed by the examiner. 6) a general indication of any other perfinent matters discussed, and

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete or accurate, the examiner will give the Administration to entitle the continuous frequency and applicants are usually applicant one month from the date of the notifying letter or the remainder of any period for response, whichever is larger, to complete the response and thereby avoid applicant one month from the date of the notifying letter or the remainder of any period for response, whichever is larger, to complete the response and thereby avoid abandonment of the application (37 CFR 1.135(c) ).

## Examiner to Check for Accuracy

Applicant's summary of what took place at the interview should be carefully checked to determine the occuracy of any argument or statement attributed to the examend during the interview. If there is an inaccuracy and it bears directly on the question of patentability. It should be pointed out in the next Office letter, if the Administration within the interest in the beautiful and interest and i complete and environment or union resource or resource the resource and the record of complete and executable; the examiner should place the indication "interview record OK" on the paper recording the substance of the interview along with the date and complete and excurate; the examiner should place the indication "interview record OK" on the paper recording the substance of the interview along with the date and tha examiner's initials.